(1) Number of pages 114

(2) Date of repair July 87

(3) Initials of the Referencer

TAMIL NADU ARCHIVES

GOVERNMENT OF TAMIL NADU

P.W.D. DEPARTMENT

G.O. No. / B.P. No:	750 IV	Press. / Mis.
Dated	8.3.1883	198 .

Not to be folded or roughly handled

Archives I--10,006 I -80.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Buildings and Roads.
Civil Works.

No. 56.

READ—the following paper:—

No. 804 T.N.

Report to accompany the Estimate, amounting to Rs. 1,960, for constructing a Sub-Registrar's Office at Nánguněri, in the Tinnevelly District.

The estimate which was called for in G.O., No. 263 W., of 31st January 1881, is countersigned by the Inspector-General of Registration.

1 Abstract Estimate.
1 Site Plan.

2. The estimate in question is prepared in accordance with the Standard Design No. 21, and estimate sanctioned in G.O., No. 120 W., of 14th January 1882; and provision is also made in the estimate for weather-boards at the request of the Inspector-General.

3. A survey showing the proposed site selected for the building is within the premises of the Taluk Cutcherry compound. No compensation is included in the estimate, as the land to be taken belongs to Government.

4. The rates entered in the estimate are considered fair.

5. The work is recommended for sanction, and could be completed in nine months after the funds are allotted.

TEICHINOPOLY, 2nd March 1883.

(Signed) H. R. MEAD, Lieut.-Colonel, R.E., Superintending Engineer, Sixth Circle.

No. 57.

ORDER—dated 8th March 1883, No. 750 W., Public Works.

The estimate, amounting to Rs. 1,960, for constructing a Sub-Registrar's Office at Nánguněri, in the Tinnevelly Division, is sanctioned for execution when funds are available.

2. This sanction has been registered as Provincial No. 264 W. of 1882-83 and classified as Civil Buildings, Original Works.

(True Extract.)

Major, R.E.,
Under Secy. to Govt., P.W.D.

To the Superintending Engineer, Sixth Circle, with two Enclosures.
" Examiner, Public Works Accounts.
" Inspector-General of Registration.
" Judicial Department.

Exd. A. F. Goodall.

Spare Copies

BUILDINGS AND ROADS.
CIVIL WORKS.

Govt. of (1883) Madras.

PUBLIC WORKS.

Dated March, 8th.

Read.

Encl.

G.O., 8th March 1883, No. 750 W.

MARCH.

Nos. 56-57.

Sub-Registrar's Office

An estimate for constructing a — at Nánguneri, in the Tinnevelly Division, sanctioned.

ESTIMATE of the Cost of constructing a Sub-Registrar's Office with terraced roofing according to Standard Design, Sheet No. 21, signed by the Officiating Consulting Architect to Government on 10th September 1881.

Detailed Quantities.

Description of Work.	No.	Length.	Breadth.	Depth.	Contents.	Total.
		FT. IN.	FT. IN.	FT. IN.		
Excavation for Foundations.						
Outer walls	...	99 0	4 6	4 6	2,005	
Partition	...	21 0	3 8	4 6	347	
Verandah walls	...	35 9	3 6	4 6	563	
Steps	...	13 0	3 0	1 0	39	
Cubic feet ...	...	...	...	...	2,954	
Earth-filling in Basement.						
Rooms	...	24 0	21 0	1 6	756	
Platform	...	12 9	8 6	1 0	102	
Verandah	...	25 9	5 1½	1 6	198	
Cubic feet ...	...	...	...	...	1,056	
Concrete.						
Outer walls	...	99 0	3 6	1 0	347	
Partition	...	22 0	2 8	1 0	59	
Verandah walls	...	36 9	2 6	1 0	93	
Steps	...	13 0	3 0	1 0	39	
Cubic feet ...	...	...	...	...	537	
Brickwork in Foundations.						
Footing course—						
Outer walls	...	99 0	2 8	1 6	396	
Partition	...	22 10	1 10	1 6	62	
Verandah wall	...	37 7	1 6	1 6	85	
Above footing to ground level—						
Outer wall	...	99 0	2 3	2 0	445	
Partition	...	23 3	1 6	2 0	70	
Verandah wall	...	38 0	1 0	2 0	76	
Cubic feet ...	...	...	...	...	1,135	
Brickwork in Basement.						
Outer walls	...	99 0	2 3	2 6	446	
Partition	...	23 3	1 6	2 0	70	
Verandah wall	...	38 0	1 0	2 0	76	
Steps	...	13 0	3 0	0 6	20	
Do.	...	11 0	2 0	0 6	11	
Do.	...	9 6	1 0	0 6	5	
					628	
Deduct stone in steps and under posts as per details	...	...	...	...	20	
Cubic feet ...	...	...	...	...	599	

Detailed Quantities—cont.

Description of Work.	No.	Length.	Breadth.	Depth.	Contents.	Total.
		FT. IN.	FT. IN.	FT. IN.		
Brickwork in Superstructure.						
Outer walls		99 0	1 6	12 0	1/1 2,214	
Partition		24 0	1 6	12 0	1/1	
Parapet		101 0	1 0	0 6	51	
Do.		109 6	0 9	2 0	75	
Do.		101 0	1 0	0 4	34	
Binding wall		25 0	1 6	0 9	28	
						2,402
Deductions—						
Doors	2	4 0	1 6	8 6	96	
Windows	9	3 6	1 6	5 0	256	
Arch-work as per details	...	...	...	...	45	
						377
Cubic feet ...	...	...	...	...	...	2,025
Arch-work.						
Segmental arch over doors	2	5 3	1 6	1 0	16	
Do. do. windows ...	4	4 9	1 6	1 0	29	
Cubic feet ...	...	...	...	...	45	
Cut-stone work under Posts and in Steps.						
Under posts	4	1 6	1 6	0 6	5	
Steps	...	39 0	1 3	0 6	24	
Cubic feet ...		...	...	...	29	
Teakwood.						
Clerks and Registrar's room joists ...	17	15 6	0 3	0 7½	41	
Record-room joists	17	12 6	0 3	0 6		
Small joists under coping at sides ...	32	2 7½	0 3	0 6	39	
Do. do. at angles ...	4	3 6	0 3	0 6		
Waling pieces	2	28 0	0 2	0 6		
Do.	2	29 6	0 2	0 6	10	
Verandah posts	4	9 5	0 5	7 4½	5	
Do. breastsummers	8	8 1½	0 5	0 7½	7	
Do. brackets	6	1 1	0 3	1 1	2	
Do. rafters	19	8 0	0 2½	0 3½	9	
Do. wall-plate	1	27 0	0 5	0 5	3	
Do. eave board		27 0	0 4	0 2	1	
Cubic feet ...	...	...	...	...	117	
Wrought-iron work.						
⅝″ diameter bolts to secure wall-plates	6	1 9=	10 6	× 1·47	15·43	
½″ hex. nuts and bolt heads for do.	6	...	...	× ·43	2·58	
3″ × 3″ × ⅛″ washers for do.	6	...	...	× ·31	1·86	
lb. ...	...	...	...	...	19·87	
Say lb. ...	...	...	...	...	...	20
Venetian and panel doors with frames ...	3	4 0	...	8 0	64	Sq. feet.
Venetian windows with frames	4	3 6	...	5 0	70	Do.

Detailed Quantities—cont.

Description of Work.	No.	Length.	Breadth.	Depth.	Contents.	Total.
		FT. IN.	FT. IN.	FT. IN.		
Windows with glazed shutters and frames with ¾″ square iron bars for Record-room.	5	3 6	...	5 0	88	Sq. feet.
Terrace roofing	...	30 0	...	28 6	855	Do.
Squares ...	...	...	...	...	...	8·55
Slope terracing for verandah	...	27 0	...	8 0	216	Sq. feet.
Squares ...	...	...	...	...	...	2·16
Flooring with 8-inch square bricks over a levelling course.						
Clerks and Registrar's room	...	24 0	...	12 0	288	
Record-room	...	24 0	...	9 0	216	
Verandah	...	27 9	...	6 6	180	
Door pieces	2	4 0	...	1 6	12	
					696	
Deduct stones under posts	4	1 6	...	1 6	9	
Square feet ...	...	...	...	...	687	
Squares ...	...	...	...	...	...	6·87
Plastering with two coats.						
Interior—						
Clerks and Registrar's room		72 0	...	12 0	864	
Record-room		66 0	...	12 0	792	
Exterior—						
Basement all round		120 3	...	2 4½	286	
Superstructure		105 0	...	12 0	1,260	
Parapet		101 0	...	5 0	505	
Binding wall		25 0	...	3 0	75	
Door jambs	2	20 0	...	1 6	60	
Window jambs	4	17 0	...	1 6	102	
Do.	5	13 6	...	1 6	101	
						4,045
Deductions.						
Doorways ... ... 2 ×	2	4 0	...	8 0	128	
Windows ... ... 2 ×	9	3 6	...	5 0	315	
						443
Square feet ...	...	...	...	...	...	3,602
Squares ...	...	...	...	...	...	36·02
Plaster cornice exterior.						
Ends of terrace .. ... Lineal feet.	...	...	...	...	114	
Wooden railing for Clerks' room... L. ft.	...	...	...	...	12	
Painting doors, windows and exposed woodwork with three coats of Carson's paint.						
Venetian and panel-doors	3	64 0	...	...	192	
Do. windows ...	3	70 0	...	...	210	

Detailed Quantities—cont.

Description of Work.	No.	Length.	Breadth.	Depth.	Contents.	Total.
		FT. IN.	FT. IN.	FT. IN.		
Painting doors, windows and exposed woodwork with three coats of Carson's paint—cont.						
Glazed windows with iron bars ...	2	88 0	...	...	176	
Waling pieces	...	115 0	...	1 2	134	
Verandah posts	4	1 8	...	7 4½	49	
Brackets	6	1 0	...	1 0	6	
Eaves board	...	27 0	...	0 8	18	
Square feet ...	...	...	...	...	785	
Squares ...	...	...	...	...	...	7·85
Wood-oiling three coats.						
Railing	2	12 0	...	3 0	72	
Joists	17	15 6	...	1 6	395	
Do.	17	12 6	...	1 3	266	
Do.	32	2 7½	...	1 2	266	
Breastsummers	4	3 6	...	1 2	114	
Rafters	...	27 0	...	1 8	45	
Wall-plate	19	8 0	...	0 9½	120	
	...	27 0	...	0 8	18	
Square feet ...	...	...	...	...	1,030	
Squares ...	...	...	...	...	...	10·30

ABSTRACT.

Quantity.	Item.	Rate.	Per.	Amount.
		RS. A. P.		RS. A. P.
2,964 C. feet.	Excavation for foundations ...	...	1,000 C. feet.	...
1,056 ,,	Earth-filling in basement ...	...	,,	...
537 ,,	Concrete	...	100 ,,	...
1,155 ,,	Brickwork in foundations ...	...	,,	...
599 ,,	Do. in basement	...	,,	...
2,025 ,,	Do. in superstructure ...	...	,,	...
45 ,,	Archwork	...	,,	...
20 ,,	Cut-stone work	...	C. foot.	...
117 ,,	Teakwood wrought and put up ...	...	,,	...
20 lb.	Wrought-iron work	...	lb.	...
64 S. feet.	Venetian and panel doors with frames.	...	S. foot.	...
70 ,,	Venetian windows with frames ...	...	,,	...
88 ,,	Glazed windows with frames and iron bars for Record-room.	...	,,	...
8·55 Squares.	Terrace roofing	...	,,	...
2·16 ,,	Slope terracing	...	Square.	...
6·87 ,,	Flooring with 8-inch square bricks	...	,,	...
36·02 ,,	Plastering with two coats ...	...	,,	...
114 L. feet.	Plaster cornice exterior	...	,,	...
12 ,,	Wooden railing	...	L. foot.	...
7·85 Squares.	Painting doors and windows and other exposed woodwork with three coats of Carson's oak color.	...	,,	...
			Square.	...

ABSTRACT—*cont.*

Quantity.	Item.	Rate.	Per.	Amount.
		RS. A. P.		RS. A. P.
10·30 Squares.	Wood-oiling roof timbers, &c., with three coats.	...	Square.	...
	Contingencies at 5 per cent. ...	...	...	...
	Total ...	...	...	...

MADRAS,
20th December 1881.

(Signed) R. F. CHISHOLM,
Consulting Architect to Government.

ESTIMATE of the Cost of constructing a Registrar's Office with terraced roofing according to Standard Design, Sheet No. 19, signed by the Officiating Consulting Architect to Government on 16th September 1881.

Detailed Quantities.

Description of Work.	No.	Length.	Breadth.	Depth.	Contents.	Total.
		FT. IN.	FT. IN.	FT. IN.		
Excavation for Foundations.						
Outer walls	...	149 0	4 6	4 6	3,017	
Partition	...	27 0	3 8	4 6	446	
Verandah walls	...	44 9	3 6	4 6	705	
Steps	...	15 0	3 0	1 0	45	
Cubic feet ...	...	...	...	...	4,213	
Earth-filling in Basement.						
Rooms	...	30 0	40 6	1 6	1,800	
Platform	...	11 6	20 0	1 0	230	
Verandah	...	31 9	7 0	1 6	333	
Cubic feet ...	...	...	...	...	2,363	
Concrete—						
Outer walls	...	149 0	3 6	1 0	522	
Partition	...	28 0	2 8	1 0	75	
Verandah walls	...	47 9	2 6	1 0	114	
Steps	...	15 0	3 0	1 0	45	
Cubic feet ...	...	...	...	...	756	
Brickwork in Foundations.						
Footing course—						
Outer walls	...	149 0	2 8	1 6	596	
Partition	...	28 10	1 10	1 6	79	
Verandah walls	...	46 7	1 6	1 6	105	
Above footing to ground level—						
Outer walls	...	149 0	2 3	2 0	671	
Partition	...	29 3	1 6	2 0	88	
Verandah walls	...	47 0	1 0	2 0	94	
Cubic feet ...	...	...	...	...	1,633	
Brickwork in Basement.						
Outer walls	...	149 0	2 3	2 0	671	
Partition	...	29 3	1 6	2 0	88	
Verandah walls	...	47 0	1 0	2 0	94	
Steps	...	15 0	3 0	0 6	23	
Do.	...	13 0	2 0	0 6	13	
Do.	...	11 0	1 0	0 6	6	
					895	
Deduct stone in steps and under posts as per details.	...	...	...	...	33	
Cubic feet ...	...	...	...	...	862	

Detailed Quantities—cont.

Description of Work.	No.	Length.	Breadth.	Depth.	Contents.	Total.
		FT. IN.	FT. IN.	FT. IN.		
Brickwork in Superstructure.						
Outer walls	...	149 0	1 6	14 0	} 3,759	
Partition	...	30 0	1 6	14 0		
Corbels	8	1 0	0 6	1 6	6	
Parapet	...	151 0	1 0	0 6	76	
Do.	...	150 0	0 9	1 0	113	
Do.	...	151 0	1 0	0 4	50	
Binding wall	...	31 0	1 6	0 9	35	
						4,039
Deductions—						
Doors	2	4 0	1 6	3 0	36	
Windows	13	3 6	1 6	5 0	341	
Ventilators	7	3 6	1 6	2 3	83	
Archwork as per details	...	...	...	...	59	
						579
Cubic feet ...	...	...	...	...	...	3,460
Archwork.						
Segmental arches over doors	2	5 3	1 6	1 0	} 59	C. feet.
Do. windows	6	4 9	1 6	1 0		
Cut-stone work.						
Under posts	4	1 6	1 6	0 6	5	
Steps	...	45 0	1 3	0 6	28	
Slabs under beams	2	3 0	2 0	0 4	4	
Do.	4	2 0	2 0	0 4	5	
Cubic feet ...	...	...	...	...	42	
Teakwood.						
Beams	4	22 3	0 10	1 5	105	
Joists	56	12 3	0 3	0 6	} 139	
Do.	28	10 9	0 3	0 6		
Do. small under coping	42	2 7½	0 3	0 6		
Do. angle do.	4	3 6	0 3	0 6		
Waling pieces	2	35 3	0 2	0 6	} 14	
Do.	2	47 0	0 2	0 6		
Verandah posts...	4	0 6	0 6	7 4½	7	
Do. breastsummers	3	11 0	0 6	0 9	12	
Do. brackets	6	1 1	0 3	1 1	2	
Do. rafters	28	9 0	0 3	0 4	19	
Do. wall-plate	...	33 0	0 2½	0 5	4	
Do. eave board	...	33 0	0 ½	0 6	1	
Cubic feet ...	...	...	...	...	303	
Wrought-iron work.						
¼″ bolts to secure verandah wall-plate.	6	1 9	=10 6	×1·47	15·43	
¼″ hex. nuts and heads	6	...	...	× ·43	2·58	
3″ × 3″ ⅛″ washers	6	...	...	× ·31	1·86	
lb. ...	...	...	...	...	19·87	
Say lb. ...	...	...	...	...	...	20

Detailed Quantities—cont.

Description of Work.	No.	Length.	Breadth.	Depth.	Contents.	Total.
		FT. IN.	FT. IN.	FT. IN.		
Venetian and panel doors with frames ...	2	4 0	...	8 0	64	Sq. feet.
Venetian windows with frames	6	3 6	...	5 0	105	Do.
Windows with glazed shutters and frames and $\frac{5}{8}$" square iron bars for Record-room.	7	3 6	...	5 0	123	Do.
Glazed ventilators	7	3 6	...	2 3	55	Do.
Terrace roofing	...	36 0	...	47 6	1,710	Do.
Squares ...	...	...	...	...	...	17·10
Slope terrace for verandah	...	33 0	...	9 0	822	Sq. feet.
Squares ...	...	...	...	...	...	3·22
Flooring with 8-inch square bricks.						
Rooms	...					
Verandah	...	40 0	...	30 0	1,200	
Door pieces	2	33 9	...	8 0	270	
		4 0	...	1 6	12	
					1,482	
Deduct stones under posts	4	1 6	...	1 6	9	
Square feet ...	...	...	...	...	1,473	
Squares ...	...	...	...	...	...	14·73
Plastering with two coats.						
Interior	...					
Rooms	...	...	...	...	...	
Exterior	2	100 0	...	14 0	2,800	
Basement all round	...	...	...	...	...	
Superstructure	...	173 3	...	2 4½	411	
Parapet	...	155 0	...	14 0	2,170	
Binding wall	...	151 0	...	5 0	755	
Deduct—jambs	...	31 0	...	3 0	93	
Window do.	2	20 0	...	1 6	60	
Do. do.	6	17 0	...	1 6	153	
Ventilator do.	7	13 6	...	1 6	142	
	7	8 0	...	1 6	84	
Deductions—						6,668
Doorways ...						
Windows ... ... 2 ×	3	6 0	...	6 0	108	
Ventilators ... ... 2 ×	12	3 6	...	6 0	455	
	7	3 6	...	2 3	110	
						693
Square feet ...	...	...	...	...	...	5,975
Squares ...	...	...	...	...	...	59·75
Plaster cornice at ends of terrace ... L. feet.	...	...	...	...	166	
Wooden railing for Clerks' room... L. feet.	...	...	...	...	20	

Detailed Quantities.—cont.

Description of Work.	No.	Length.	Breadth.	Depth.	Contents.	Total.
		FT. IN.	FT. IN.	FT. IN.		
Painting doors, windows and exposed woodwork with three coats of Carson's oak paint.						
Venetian and panel doors	3	64 0	...	...	192	
Do. windows	3	105 0	...	...	315	
Glazed windows with iron bars ...	2	123 0	...	...	246	
Do. ventilators	1	55 0	...	...	55	
Waling pieces	...	164 6	...	1 2	192	
Verandah posts...	4	2 0	...	7 4½	59	
Do. brackets	6	1 0	...	1 0	6	
Eave board	0	33 0	...	1 0	33	
Square feet ...	...	...	...	...	1,098	
Squares ...	...	...	...	...	...	10·98
Wood-oiling, three coats.						
Railing	2	20 0	...	3 0	120	
Beams	4	23 0	...	3 8	337	
Joists	56	12 3	...	1 3	} 1,234	
Do.	28	10 9	...	1 3		
Do.	42	2 7½	...	1 2	} 145	
Do.	4	3 6	...	1 2		
Breastsummers...	3	11 0	...	2 0	66	
Rafters	23	9 9	...	0 11	206	
Wall-plate	...	33 0	...	1 1½	37	
Square feet ...	...	...	...	...	2,145	
Squares ...	...	...	...	...	21·45	

ABSTRACT.

Quantity.	Item.	Rate.	Per.	Amount.
		RS. A. P.		RS. A. P.
4,213 C. feet ...	Excavation for foundations	...	1,000 C. feet.	...
2,363 „ ...	Earth-filling in basement	...	„	...
756 „ ...	Concrete	...	100 C. feet.	...
1,633 „ ...	Brickwork in foundations	...	„	...
862 „ ...	Do. in basement	...	„	...
3,460 „ ...	Do. in superstructure	...	„	...
59 „ ...	Archwork	...	„	...
42 „ ...	Cut-stone work	...	„	...
303 „ ...	Teakwood wrought and put up ...	...	Cubic foot.	...
20 lb. ...	Wrought-iron work	...	„ lb.	...
64 S. feet ...	Venetian and panel doors with frames.	...	Square foot.	...
105 „ ...	Venetian windows with frames ...	...	„	...
123 „ ...	Glazed windows with frames and iron bars for Record-room	...	„	...
55 „ ...	Glazed ventilators	...	„	...
17·10 Squares.	Terrace roofing	...	„	...
3·22 „ ...	Slope terrace	...	Square.	...
14·73 „ ...	Flooring with 8-inch square bricks ...	...	„	...
59·75 „ ...	Plastering with two coats	...	„	...
166 Lin. feet.	Plaster cornice, exterior	...	„	...
20 „ ...	Wooden railing	...	L. foot.	...
			„	...

ABSTRACT– *cont.*

Quantity.	Item.	Rate.	Per.	Amount.
		Rs. A. P.		Rs. A. P.
10·98 Squares.	Painting doors, windows, and exposed woodwork with three coats of Carson's oak paint	...	Square.	...
21·45 „ ...	Wood-oiling roof timbers, &c., with 3 coats	...	„	...
	Contingencies at 5 per cent	...	...	...
	Total ...	...	...	...

Madras,
20th December 1881.

(Signed) R. F. CHISHOLM.
Consulting Architect to Government.

DEPARTMENT PUBLIC WORKS.

25/27

REGISTRAR'S AND SUB-REGISTRAR'S OFFICES WITH TERRACE ROOFING.

Specification of works to be performed in executing the Standard Designs for Registrar's and Sub-Registrar's Offices according to Drawings, Sheets Nos. 19 and 21, signed by the Officiating Consulting Architect on 16th September 1881.

Excavator.

Clearing site.—Take down any existing building on the site, stacking such materials as it may be desirable to use again.

Excavation.—After the centre lines have been pegged and lined, set out on either side of the lines half the total breadth of the foundations, and excavate to the depth or depths shown on the drawing, or to such depth as the officer in charge of the works may direct.

Slips and Baling.—If slips occur during the progress of the works, clear the material away and bale any water lodging in the trenches from a hole or holes made without the limits of the same.

Ramming.—After the officer in charge of the work has seen that the trenches are the full and proper widths and depths well ram the bottom with heavy beaters for the after reception of the concrete.

Bricklayer.

Concrete.—Lay over the full breadth of the trenches about nine inches of concrete as hereinafter specified and well ram with heavy beaters to a thickness of about six inches. After the first layer has consolidated, lay a second and execute as before. The complete concrete should be about twelve inches thick.

Brickwork.—Mark off carefully the centre lines and lay off the thickness of the footing course according to the plan.

The brickwork will be executed in sound material, and care will be taken to insert during the progress of the work the door and window frames, wood-bricks for railing, &c.

The walls will be two bricks thick, about eighteen inches.

Splays.—The openings will be splayed as shown on the plan.

Arching.—The heads of the openings will be covered by segmental arches built in concentric rings clear of the frame. The space between the arch and the top of the frame will be carefully closed in after the brickwork has settled down.

Bond.—The bond should be English if possible.

Stones.—Set the stones under the verandah posts, also those under the beams and fasten properly. All wood supplied by the carpenter.

Stone Mason.

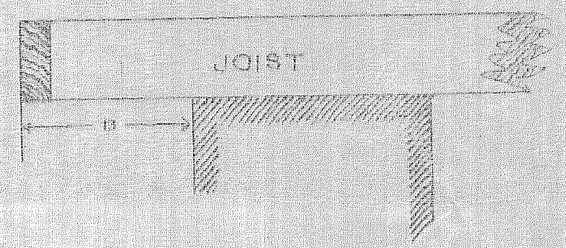
Provide and dress two lines No. 4 stones 1′ 6″×1′ 6″×6″ with mortice holes 2″ square and 2″ deep to receive the verandah posts.

Steps.—Provide and dress two lines, the steps shown on the drawing, tailing each stone not less than three inches.

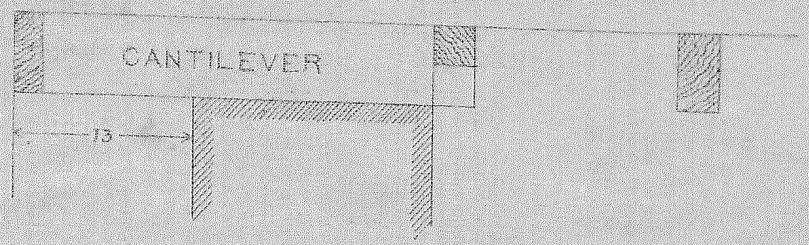
Carpenter.

Note.—*Vary this clause to suit Registrar's and Sub-Registrar's Offices.*—Supply beams ——— × ——— × ——— supply joists ——— × ——— × ——— supply doors, windows and ventilators as shown on the drawing neatly rebated and morticed in a workmanlike manner.

Halve the joists into the beam to the extent of half an inch. The longitudinal joists will project over the wall to the extent of about 13 inches including the waling piece.



small cantilevers will be arranged along the longitudinal walls halved under the joists nearest the wall thus:—



Support all joists and beams during the execution of the terrace and slightly ease the wedges as the work progresses, allow the supports to remain for three weeks after the completion of the terrace.

TERRACE.

Lay over ordinary terrace brick in mortar and finish off in the particular method employed in the district, taking care to make proper slopes for drainage.

FLOORING.

After the surface has been brought up to the proper level lay an even floor of 8-inch square tiles, set diagonally. The tiles will be rubbed on the surface and gauged to fit each other.

PLASTERER.

Plaster the whole of the interior and exterior with two coats of plaster (see Specification Standard Designs for Police Stations, dated 15th January 1881).

MATERIALS.

The bricks will be cast in a mould ——— inches × ——— inches × ——— inches well burnt and free from defects.

The timber will be well seasoned and free from defects.

The lime will be collected at ——— properly burnt and slaked.

The sand will be collected at ———.

(Signed) R. F. CHISHOLM,
Consulting Architect to Government.

75/8

ESTIMATE of the Cost of constructing a Sub-Registrar's Office with tiled roofing according to Standard Design, Sheet No. 22, signed by the Officiating Consulting Architect to Government on 16th September 1881.

Detailed Quantities.

Description of Work.	No.	Length.	Breadth.	Depth.	Contents.	Total.
		FT. IN.	FT. IN.	FT. IN.		
Excavation for Foundations.						
Outer walls	...	99 0	4 6	4 6	2,005	
Partition	...	21 0	3 8	4 6	347	
Verandah walls	...	35 9	3 6	4 6	563	
Steps	...	13 0	3 0	1 0	39	
Cubic feet ...	...	...	...	...	2,954	
Earth-filling in Basement.						
Rooms	...	24 0	21 0	1 6	756	
Platform	...	12 0	8 6	1 0	102	
Verandah	...	25 9	5 1½	1 6	198	
Cubic feet ...	...	...	...	...	1,056	
Concrete.						
Outer walls	...	99 0	3 6	1 0	347	
Partitions	...	22 0	2 8	1 0	59	
Verandah walls...	...	36 9	2 6	1 0	92	
Steps	...	13 0	3 0	1 0	39	
Cubic feet ...	...	...	...	...	537	
Brickwork in Foundations.						
Footing course—						
Outer walls	...	99 0	2 8	1 6	396	
Partition	...	22 10	1 10	1 6	63	
Verandah wall	...	37 7	1 6	1 6	85	
Above footing to ground level—						
Outer walls	...	99 0	2 3	2 0	445	
Partition	...	23 3	1 6	2 0	70	
Verandah wall	...	38 0	1 0	2 0	76	
Cubic feet ...	...	...	...	...	1,135	
Brickwork in Basement.						
Outer walls	...	99 0	2 3	2 0	446	
Partition	...	23 3	1 6	2 0	70	
Verandah wall	...	38 0	1 0	2 0	76	
Steps	...	13 0	3 0	0 6	20	
Do.	...	11 0	2 0	0 6	11	
Do.	...	9 0	1 0	0 6	5	
					628	
Deduct stone in steps and under posts as per details	...	...	...	...	29	
Cubic feet ...	...	...	...	...	599	

Detailed Quantities—cont.

Description of Work.	No.	Length.	Breadth.	Depth.	Contents.	Total.
		FT. IN.	FT. IN.	FT. IN.		
Brickwork in Superstructure.						
Outer walls		99 6	1 6	12 0	2,214	
Partition		24 0	1 6	12 0		
Gables	3	27 0	1 6	4 6	547	
Over gable ends	2	33 0	1 6	0 9	74	
Corbels	12	1 9	0 6	1 6	9	
Band over verandah roof	1	27 0	0 3	0 9	5	
						2,849
Deductions.						
Doorways	2	4 0	1 6	8 0	96	
Windows	8	3 6	1 6	5 0	210	
Gable ventilators	8	1 3	1 3	1 6	19	
Archwork as per details	...	...	...	...	94	
						419
Cubic feet ...	...	...	...	...	...	2,430
Archwork.						
Segmental arches over doors	2	5 3	1 6	1 0	94	C. feet.
Do. windows	6	4 9	1 6	1 0		
Semi-circle arch for gable ventilator	2	11 9	1 6	1 0		
Cut-stone work.						
Under posts	4	1 6	1 6	0 8	5	
Steps	...	39 0	1 3	0 6	24	
Slabs under beams	3	2 0	3 0	0 4	6	
Do.	6	2 0	2 0	0 4	8	
Cubic feet ...	...	...	...	...	43	
Teakwood.						
Clerks' room purlins and ridge ...	3	14 0	0 5	0 9	23	
Record-room do.	3	11 0	0 5	0 9		
Wall-plates	3	25 6	0 3	0 3	3	
Rafters	36	19 0	0 3	0 4	57	
Struts	36	2 6	0 3	0 3	6	
Uprights (double)	72	3 2	0 3½	0 1½	8	
Eaves board	2	27 0	0 ¾	0 5	1	
Verandah posts...	4	6 6	0 5	0 5	4	
Do. breastsummers	3	9 1¼	0 5	0 7½	7	
Do. brackets	6	1 1	0 3	1 1	2	
Do. rafters	19	9 1½	0 3	0 4	14	
Do. wall-plates	1	27 0	0 3	0 5	3	
Do. eave board	1	27 0	0 ¾	0 5	1	
Cubic feet ...	...	...	...	...	129	
Wrought-iron work.						
¾" diameter bolts to secure verandah wall-plate	6	1 9 =	10 6 ×	1·47 =	15·43	
⅝" hex. nuts and bolt heads ...	6	...	... ×	·43 =	2·58	
3" × 3" × ⅛" washers for do. ...	6	...	... ×	·31 =	1·86	
lb. ...	...	...	...	...	19·87	
Say lb. ...	...	...	...	...	...	

9/9

Detailed Quantities—cont.

Description of Work.	No.	Length.	Breadth.	Depth.	Contents.	Total.
		FT. IN.	FT. IN.	FT. IN.		
Venetian and panel doors with frames ...	2	4 0	...	8 0	64	Sq. feet.
Venetian windows with frames ...	4	3 6	...	5 0	70	Do.
Glazed windows with frames and ¾" square iron bars for Record-room ...	4	3 6	...	5 0	70	Do.
Glazed ventilators in gables	8	1 3	...	1 3	12½	Do.
Tiled roofing.						
Over rooms		26 9	...	39 0	1,043	
Do. verandah		27 0	...	9 1½	246	
Square feet		...	...	...	1,289	
Squares		...	...	...	...	12·89
Flooring with 8-inch square bricks.						
Clerks' and Registrar's rooms... ...		24 0	...	12 0	288	
Record-room		24 0	...	9 0	216	
Verandah		27 0	...	6 6	180	
Door pieces	2	4 0	...	1 6	12	
					696	
Deduct stones under posts	4	1 6	...	1 6	9	
Square feet		...	...	...	687	
Squares		...	...	...	...	6·87
Plastering with two coats.						
Interior—						
Clerks' and Registrar's room ...		72 0	...	12 0	864	
Record-room		66 0	...	12 0	792	
Gables	4	24 0	...	4 6	432	
Exterior—						
Basement all round		120 3	...	2 4½	286	
Superstructure		105 0	...	12 0	1,260	
Gables	2	27 0	...	5 2	279	
Wall over do.	2	33 0	...	3 0	198	
Door jambs	2	20 0	...	1 6	60	
Window do.	4	17 0	...	1 6	102	
Do. do.	4	13 6	...	1 6	81	
						4,354
Deductions.						
Doorways ... ... 2 ×	2	4 0	...	8 0	128	
Windows ... ... 2 ×	8	3 6	...	5 0	280	408
Square feet		...	...	...	...	3,946
Squares		...	...	...	...	39·46
Wooden Railing.						
For Clerks' room ... Lineal feet.	...	...	...	...	12	...

Detailed Quantities—cont.

Description of Work.	No.	Length.	Breadth.	Depth.	Contents.	Total.
		FT. IN.	FT. IN.	FT. IN.		
Painting doors, windows and exposed woodwork with three coats of Carson's paint.						
Venetian and panel doors	3	64 0	...	...	192	
Do. windows	3	70 0	...	...	210	
Glazed windows with iron bars ...	2	70 0	...	...	140	
Glazed ventilators	...	...	...	...	13	
Struts	36	2 6	...	1 0	90	
Uprights	72	3 0	...	0 8½	153	
Eaves boards	2	27 0	...	0 9	41	
Verandah posts...	4	6 6	...	1 8	43	
Do. brackets	6	1 0	...	1 0	6	
Do. eave board	...	27 0	...	0 9	20	
Square feet ...	...	...	...	...	908	
Squares ...	...	...	...	...	...	9·08
Wood-oiling, three coats.						
Railing	2	12 0	...	3 0	72	
Purlins and ridge	3	14 0	...	1 11	144	
Do.	3	11 0	...	1 11		
Rafters	36	19 0	...	0 11	627	
Breastsummers	...	27 0	...	1 8	45	
Rafters	19	9 1½	...	0 11	159	
Wall-plate	...	27 0	...	0 8	18	
Square feet ...	...	...	...	...	1,065	
Squares ...	...	...	...	...	...	10·65

ABSTRACT.

Quantity.	Item.	Rate.	Per.	Amount.
		RS. A. P.		RS. A. P.
2,954 C. feet.	Excavation for foundations ...	...	1,000 C. feet.	...
1,056 „	Earth-filling in basment	...	„	...
537 „	Concrete	...	100 C. feet.	...
1,135 „	Brickwork in foundations	...	„	...
599 „	Do. in basement	...	„	...
2,430 „	Do. in superstructure ...	...	„	...
94 „	Archwork	...	„	...
43 „	Cut-stone work	...	C. foot.	...
129 „	Teakwood wrought and put up ...	...	„	...
20 lb.	Wrought-iron work	...	lb.	...
64 Sq. feet.	Venetian and panel doors with frames	...	Sq. foot.	...
70 „	Venetian windows with frames ...	...	„	...
70 „	Glazed windows with frames and iron bars for record-room ...	...	„	...
12½ „	Glazed ventilators in gables ...	...	„	...
12·89 Squares.	Tiled roofing with flat and pan tiles including teak reepers ...	...	Square.	...

ABSTRACT—*cont.*

Quantity.	Item.	Rate.	Per.	Amount.
		RS. A. P.		RS. A. P.
6·87 Squares.	Flooring with 8-inch square bricks.	...	Square.	...
39·46 „	Plastering with two coats	...	„	...
12 L. feet.	Wooden railing	...	L. foot.	...
9·08 Squares.	Painting doors, windows and exposed wood-work with three coats of Carson's oak paint.	...	Square.	...
10·65 „	Wood-oiling roof timbers, &c., three coats.	...	„	...
	Contingencies at 5 per cent. ...	...	...	...
	Total ...	...	...	...

MADRAS,
20th December 1881.

(Signed) R. F. CHISHOLM,
Consulting Architect to Government.

ESTIMATE of the Cost of constructing a Registrar's Office with tiled roofing according to Standard, Sheet No. 26, signed by the Officiating Consulting Architect to Government on 16th September 1881.

Detailed Quantities.

Description of Work.	No.	Length.	Breadth.	Depth.	Contents.	Total.
		FT. IN.	FT. IN.	FT. IN.		
Excavation for Foundations.						
Outer walls	...	149 0	4 6	4 6	3,017	
Partition	...	27 0	3 8	4 6	446	
Verandah walls	...	44 9	3 6	4 6	705	
Steps	...	15 0	3 0	1 0	45	
Cubic feet ...	...	...	...	...		4,213
Earth-filling in Basement.						
Rooms	...	30 0	40 0	1 6	1,800	
Platform	...	11 6	20 0	1 0	230	
Verandah	...	31 9	7 0	1 6	333	
Cubic feet ...	...	...	...	...		2,363
Concrete.						
Outer walls	...	149 0	3 6	1 0	522	
Partition	...	28 0	2 8	1 0	75	
Verandah walls	...	45 9	2 6	1 0	114	
Steps	...	15 0	3 0	1 0	45	
Cubic feet ...	...	...	...	...		756
Brickwork in Foundations.						
Footing course—						
Outer walls	...	149 0	2 8	1 6	596	
Partition	...	23 10	1 10	1 6	79	
Verandah walls	...	46 7	1 6	1 6	105	
Above footing to ground level—						
Outer wall	...	149 0	2 3	2 0	671	
Partition	...	20 3	1 6	2 0	88	
Verandah wall	...	47 0	1 0	2 0	94	
Cubic feet ...	...	...	...	...		1,633
Brickwork in Basement.						
Outer walls	...	149 0	2 3	2 0	671	
Partition	...	29 3	1 6	2 0	88	
Verandah walls	...	47 0	1 0	2 0	94	
Steps	...	15 0	3 0	0 6	23	
Do.	...	13 0	2 0	0 6	13	
Do.	...	11 0	1 0	0 6	6	
Deduct stone in steps and under posts as per details.	...	...	...	...	895 33	
Cubic feet ...	...	...	...	...		862
Brickwork in Superstructure.						
Outer walls	...	149 0	1 6	14 0	} 3,759	
Partition	...	30 0	1 6	14 6		

Detailed Quantities—cont.

Description of Work.	No.	Length.	Breadth.	Depth.	Contents.	Total.
		FT. IN.	FT. IN.	FT. IN.		
Brickwork in Superstructure—cont.						
Gables	3	33 0	1 6	5 8	780	
Over gable end	2	40 0	1 6	0 9	90	
Corbels	12	1 0	0 6	1 6	9	
Band over verandah roof	...	33 0	0 3	0 9	6	
						4,644
Deductions—						
Doors	2	4 0	1 6	8 0	96	
Windows	12	3 6	1 6	5 0	315	
Ventilators	4	3 6	1 6	2 3	47	
Archwork as per details	...	...	...	...	108	
						566
Cubic feet ...	...	...	...	...	...	4,078
Archwork.						
Segmental arches over doors	2	5 3	1 6	1 0	16	
Do. do. windows ...	8	4 9	1 6	1 0	57	
Semicircular arches for gable ventilators.	2	11 9	1 6	1 0	35	
Cubic feet ...	...	...	...	...	108	
Cut-stone work.						
Under posts	4	1 6	1 6	0 6	5	
Steps	...	46 0	1 3	0 6	28	
Slabs under beams	3	3 0	2 0	0 4	} 14	
Do.	6	2 0	2 0	0 4		
Cubic feet ...	...	...	...	...	47	
Teakwood.						
Purlins and ridge	6	22 3	0 9	1 2	117	
Wall plates	2	44 6	0 3	0 3	6	
Rafters	60	22 6	0 3	0 5	141	
Struts	60	2 6	0 3	0 3	9	
Uprights, double	120	3 2	0 1½	0 3½	14	
Eaves board	2	45 9	0 ¾	0 6	3	
Verandah posts	4	0 6	0 6	7 4½	7	
Do. breastsummers	3	11 0	0 6	0 9	12	
Do. brackets	6	1 1	0 3	1 1	2	
Do. rafters	23	10 9	0 3	0 5	26	
Do. wall-plate	1	33 0	0 3½	0 5	4	
Do. eave board	1	33 1	0 ¼	0 6	1	
Cubic feet ...	...	...	...	...	343	
Wrought-iron work.						
¾″ diameter bolts to secure verandah wall-plate.	6	1 9	=10 6	×1·47	=15·43	
¾″ hex. nuts and heads	6	...	...	× ·43	= 2·58	
⅜″ × 3″ × ⅛″ washers for heads ...	6	...	...	× ·31	= 1·86	
lb. ...	...	...	...	...	19·87	
Say lb. ...	...	...	...	...	...	20

ABSTRACT—*cont.*

Quantity.		Item.	Rate.	Per.	Amount.
			Rs. A. P.		Rs. A. P.
24·60	Squares.	Tiled roofing with flat and pan tiles including teak reepers.	...	Square.	...
14·73	„	Flooring with 8-inch square bricks ...	...	„	...
63·54	„	Plastering with two coats	...	„	...
20	L. feet.	Wooden railing	...	L. foot.	...
13·54	Squares.	Painting with three coats of Carson's paint.	...	Square.	...
23·66	„	Wood-oiling roof timbers, three coats...	...	„	...
...		Contingencies at 5 per cent.	...	...	...
		Total ...	...		...

MADRAS,
20th December 1881.

(Signed) R. F. CHISHOLM,
Consulting Architect to Government.

REGISTRAR'S AND SUB-REGISTRAR'S OFFICES WITH TILED ROOFING.

Specification of works to be performed in executing the Standard Designs for Registrar's and Sub-Registrar's Offices, according to Drawing Sheets, Nos. 20 and 22, signed by the Officiating Consulting Architect on the 16th September 1881.

EXCAVATOR.

Clearing Site.—Take down any existing building on the site, stacking such materials as it may be desirable to use again.

Excavation.—After the centre lines have been pegged and lined, set out on either side of the lines half the total breadth of the foundations and excavate to the depth or depths shown on the drawing, or to such depth as the officer in charge of the works may direct.

Slips and Baling.—If slips occur during the progress of the works clear the material away and bale any water lodging in the trenches from a hole or holes made without the limits of the same.

Ramming.—After the officer in charge of the work has seen that the trenches are the full and proper widths and depths well ram the bottom with heavy beaters for the after reception of the concrete.

BRICKLAYER.

Concrete.—Lay over the full breadth of the trenches about 9 inches of concrete as hereinafter specified and well ram with heavy beaters to a thickness of about 6 inches. After the first layer has consolidated lay a second and execute as before. The complete concrete should be about 12 inches thick.

Brickwork—Mark off carefully the centre lines and lay off the thicknesses of the footing course according to the plan.

The brickwork will be executed in sound material, and care will be taken to insert during the progress of the work the door and window frames, wood-bricks for railing, &c.

The walls will be two bricks thick, about 18 inches.

Splays.—The openings will be splayed as shown on the plan.

Arching.—The heads of the openings will be covered by segmental arches built in concentric rings clear of the frame. The space between the arch and the top of the frame will be carefully closed in after the brickwork has settled down.

Bond.—The bond should be English if possible.

Stones.—Set the stones under the verandah posts, also those under the beams and fasten properly. All wood supplied by the carpenter.

STONE MASON.

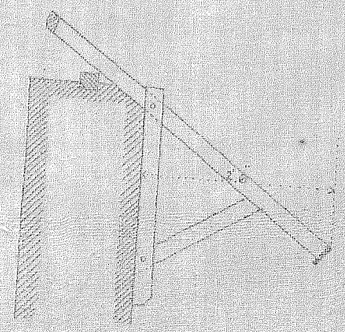
Provide and dress two lines No. 4 stones 1′ 6″ × 1′ 6″ × 6″ with mortice holes 2″ square and 2″ deep to receive the verandah posts.

Steps.—Provide and dress two lines, the steps shown on the drawing, tailing each stone not less than three inches.

CARPENTER.

NOTE.—*Vary this clause to suit Registrar's and Sub-Registrar's Offices.*—Supply beams ——— × ——— × ——— supply rafters ——— × ——— × ——— supply doors windows and ventilators as shown on the drawing, neatly rebated and morticed in a workmanlike manner.

The rafters will be notched over the beams and project 2 feet 6 inches from the face of the wall and strutted as shown on the drawing.



No. 69-B. From R. F. CHISHOLM, Esq., Consulting Architect to Government, to the Chief Engineer, Public Works Department, dated Chepauk, 20th December 1881, No. 736.

IN continuation of this office letter No. 465, dated 16th September, I have the honor to forward specifications and detailed quantities for the tiled and terraced standard designs for Registrar's and Sub-Registrar's Offices.

Two Specifications.
Four Detailed Estimates.

No. 70. ORDER THEREON, 14th January 1882, No. 120 W.

THE standard designs for Registrar's and Sub-Registrar's Offices, which have been approved in the Judicial Department, will be lithographed, and the estimates and specifications printed for circulation and adoption in the department.

(True Extract)

(Signed) R. H. SANKEY, Colonel, R.E.,
Secretary to Govt., P.W.D.

To Superintending Engineers.
To the Consulting Architect to Government.
" Judicial Department.

Encl. S. T. Austin.
Spare Copies

25-E
15

75
15

BUILDINGS AND ROADS.
CIVIL WORKS.

Govt. of (1882) Madras.

PUBLIC WORKS.

To

SUPERINTENDING ENGINEERS,
&c., &c., &c.

Dated January, 1882.

Read

Ack.

Read

G.O., 19th January 1882, No. 103 W.

JANUARY.
Nos. 6870.

Registrar's and Sub-Registrar's Offices.—The standard designs for — ordered to be lithographed and circulated for adoption in the Public Works Department.

GOVERNMENT OF MADRAS

PUBLIC WORKS DEPARTMENT.

31st January 1881, No. 263 W.

Buildings and Roads.
Civil Works.

Read the following papers :—

No. 171. Proceedings of the Madras Government in the Judical Department, dated 27th January 1881, No. 183.

Read the following letter from the Inspector-General of Registration to the Chief Secretary to Government, dated Madras, 14th January 1881 No. 15 :—

With reference to the Proceedings of Government, No. 2,931, dated 27th December 1880, I have the honor to state that new offices are required at the following places, but I doubt whether the funds allotted in the budget estimate for 1881-82 will be sufficient to provide for all :—

Registrar's office at Madras.
(*a*) Do. do. at Nellore.
Do. do. at Mangalore.
(*b*) Do. do. at Kokkarakalam, Tinnevelly.
(*c*) Sub-Registar's office at Conjeeveram, Chingleput.
(*d*) Do. do. at Beltangadi in South Canara.
Do. do. at Payoli in Malabar.
(*e*) Do. do. at Tindivanam in South Arcot.
Do. do. at Otapidáram in Tinnevelly.
Do. do. at Tenkási do.
Do. do. at Sankaranainárkoil do.
Do. do. at Nánguéri do.
Do. do. at Sátúr do.
Do. do. at Tuticorin do.

(*a*) G.O., 20th December 1880, No. 2,932.
(*b*) Letter to Government, 20th December 1880, No. 460.
(*c*) Do. do., 21st ,, ,, ,, 464.
(*d*) Do. do., 27th ,, ,, ,, 472.
(*e*) Plan and estimate submitted.

2. These are irrespective of offices already sanctioned by Government, and for which plans and estimates have been prepared by the Public Works Department.

Copy to the Public Works Department with reference to paragraph 2 of their Proceedings, dated 16th December 1880, No. 2,895 W.

(True Extract.)

(Signed) G. S. FORBES,
Acting Asst. Secretary.

No. 172. ORDER THEREON, 31st January 1881, No. 263 W.

COMMUNICATED to the officers concerned with a view to the requisite plans and estimates being prepared and submitted for sanction.

(True Extract.)

(Signed) R. H. SANKEY, Colonel, R.E.,
Secretary to Govt., P.W.D.

To Superintending Engineers.
To the Superintendent of Works, Presidency

Exd. S. T. Austin.
Spare Copies

BUILDINGS AND ROADS.
DIVN. WORKS.

Govt. of India.

PUBLIC WORKS.

SUPERINTENDING ENGINEER.

No.

Dated Calcutta, 31st

Appd.

Rd.

Dept.

To the, 31st January 1881, No. 283 W.

JANUARY.
Nos. 171-173.

List of new [illegible]
forwarded to the officer [illegible]
[illegible] of the plans and estimates.

No 80 of T.N

Report to accompany the estimate amounting to Rupees 1960 for constructing a Sub Registrar's office at Mangamoori in the Vizagapatam District.

1 abstract estimate
1 site plan

2 Sketch No: 2.

1. The Estimate is countersigned by the Inspector General of Registration which was called for in G.O. No 218W of 31st January 1881.

2. The Estimate is prepared in accordance with the standard Design No 21 and Estimate sanctioned in G.O. No 120W of 12th January 1882 and provision is also made in the estimate for wattled boards at the request of the Inspector General.

3. A Survey showing the proposed site selected for the building is within the premises of the Sub Registry Compound No compensation is included in the estimate as the land to be taken belongs to Government.

The

4. The rates entered in the Estimate are considered fair.

5. The work is recommended for sanction and could be completed in 9 months after the funds are allotted.

Executive Engr.

Trichinopoly. 8
2nd March 1883.

Supdt. Engineer, Trichy.

25/18

81/252

A No 120 h 14 1 82
" 263 h 31 1 83

Forwd.

The Supt Engineer
5 Circle.

Do.

The Chief Engineer
P. W. D.

re 80 M T.N

Dated 2 March 1883.

Encls: 2

Sub Registrar's office
at Rangiriri —

Submits for sanction an Estimate of Rs 1960 for construction a —

Public Works Department, 188283.

75/19

Current No. 1917

Letter No. 804 TN

Dated the 2nd March/83

From the Supt Engr 5 Circle

Note of Remarks.

1. This estimate provides for the erection of a Sub Registrar's office at Rangiriri, Executive Dist at a cost of Rs 1960

2. The estimate is in accordance with the standard estimate sanctioned in G.O. No 120 of the 14th Sept 82, except the addition of two weather boards at Rs. 25

3. The estimate has been countersigned by the Supt Govt of Registration

5th March/83

BSH

C. No. 1917

P. W. Secretariat.

Note by Budget Section. 9/50

Work

Constructing a two Register Office at Anuradhapura in lieu of Leased Premises

Remarks and References.

Fund Provincial

Service Head Civil Buildings

Departmental Head Director Works

Amount of Estimate ... ... Rs. 1960

Expenditure in previous year ... ... " "

Allotment in current year ... ... "

Balance required to complete ... ... " 1960

Total Rs...

Note of available funds.

Funds may be obtained by a saving on Office Expenses from the Revenue for 1950-51 for Registration Offices @ Rs. 2,000

Budget Clerk.

93

Note by Budget Section.

750 W

No. 7506 Public Works Department.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

Read the following

From the S.S. Scientific Asst. B.S. to Govt. No. 32 dated

Re estimate amounting to Rs. 1960 for constructing a Sub Registrar's office at Rámapuréiam the Executive Division is sanctioned for execution when funds are available.

2. The question has been referred to Provl. No. 1760 of 1933 & classified as Civil Buildings Original Works.

Dept. W3

S.S. Scientific Asst. to Govt.

Secretariat

Revenue Board

Land Revenue

Govt. of (1882) Florida.
PUBLIC WORKS.

Dated

Rec'd

Rec'd

O. O. Nov. 1883 Sec. 730-A

Nos. 56 57

Sub Register Office

Abstract for cost

of Printing &c. —— at

Séguénie in the

County of St. Lucie

Florida.

Do

Entered in the Receipt Register